INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

To Commissioner For Patents
Enclosed herewith is a Form PTO-1449, any required copies of documents listed thereon, and any

| | 9010-09 |
|-----------------------|--------------|
| Application Number | 10,93/130 |
| Filing Date | CONCURRENTLY |
| First Named Inventor | LIANG GAN |
| Group Art Unit | |
| Examiner Name | |
| Attomey Docket Number | CN020020 |

| concise ex | eplanation of their relevance is indicated below per 37 CFR 1.97. | Attomey Docket Number | CN020020 | | |
|---|---|--|---|--|--|
| | Please charge any required fee under §1.17(i) or §1.17(p) Account No. 14-1270. | or any other require | d fee (except the issue fee) to | | |
| 1. | ☐ I certify that these documents were first cited in any com- counterpart foreign application not more than three (3) mon | munication from a fo | oreign Patent Office in a | | |
| 2. | I certify that none of these documents were cited in any counterpart foreign application, and, to the knowledge of the of these documents was known to any individual designated | e undersioned after m | naking reasonable inquiry none | | |
| | Applicant hereby petitions under §1.97(d) that this IDS b Allowance, pays the fee under §1.17(p) as indicated below, | e considered after fin and I certify 1. or 2. a | nal Action or Notice of as indicated above. | | |
| | A fee under §1.17(p) is not required under §1.97(c), after months after the date of application or RCE, because I certification | the first Action on the 1. or 2. as indicated | ne merits and more than (3) d above. | | |
| | A copy of the citations is not required because they were application (or in U.S. patent application Ser. No relied on for an ear | | <u>-</u> | | |
| | A copy of the U.S. patent(s) and patent application publication(s) in all U.S. national patent applications filed after June 30, 2003, and in all international applications that have entered the national stage under 35 USC § 371 after June 30, 2003 under 37 CFR 1.491(b), are not required. | | | | |
| | A concise explanation of the relevance of each non-English document, as understood by the individual designated in §1.56(c) most knowledgeable about the contents, is enclosed per §1.98(a)(3). | | | | |
| The cor §1.56(c) | The concise explanation of the relevance of any non-English document, as understood by the individual designated in \$1.56(c) most knowledgeable about the contents, is that the document is/was: | | | | |
| | X cited in the specification or considered in drafting the | specification of this a | pplication; | | |
| | previously submitted or cited in the parent application (or in a related patent application Ser. Nofiling date | | | | |
| cited as an "X" or "Y" document in a foreign Patent Office search report in a foreign counterpart application, a copy of which report is also enclosed. | | | | | |
| | | | | | |
| | SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED | | | | |
| Vame (Prin | EDWARD W. GOODMAN | Registration No. (Attorney | //Agent) 28,613 | | |
| Signature | There are the the | | 126,2005 | | |
| | | 7/ | | | |



PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Panerwork Reduction Act of 1995, no

| Substitute for form | | Co | Complete if Known Application Number | | | |
|------------------------|------------------------------|------------------------|--------------------------------------|--|--|--|
| | | Application Number | 10/23/136 | | | |
| INFORM | ATION DISCLOSURE | Filing Date | CONCURRENTLY | | | |
| | | I First Named Inventor | LIANG GAN | | | |
| STATEMENT BY APPLICANT | | Art Unit | | | | |
| (Use a | as many sheets as necessary) | Examiner Name | | | | |
| eet 1 | of 1 | Attorney Docket Number | CN020020 | | | |

| Evamine | 0:4: | | U. S. PATEN | T DOCUMENTS | |
|-----------------------|--------------------------|--|--------------------------------|--|--|
| Examiner Initials* | Cite No. ¹ | Document Number Number-Kind Code ^{2 (# known)} | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevan Figures Appear |
| | | ^{US-} 6,404,977 | 06-11-2002 | IGGULDEN | |
| | | US- | | | |
| | | US- | | - | |
| | | US- | _ | | |
| | | US- | | | |
| | | US- | | | |
| | | US- | | | |
| | | US- | | | |
| · · · · · · | | | | | |
| | | US- | | | |
| | | US- | | | |
| | ľ | US- | | | |

| | | FORE | IGN PATENT DOCU | MENTS | | |
|-----------------------|--------------------------|---|---------------------|--|---|----------------|
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, | \Box |
| | | Country Code ³ Number ⁴ Kind Code ⁵ (if known) | MM-DD-YYYY | Applicant of Cited Document | Where Relevant Passages Or Relevant Figures Appear | T ⁶ |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | L | | | | | |

| | | | _ |
|-----------|------------|---|---|
| Examiner | | | |
| Signature | Date | | |
| Signature | Considered | | |
| | | i | |

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the This collection or information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND

TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/08B (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

| Under the Paperwork Reduction Act of 1995 | , no persons are required to respond to a colle | ection of information unless it contains a valid OMB control number. | | |
|---|---|--|--|--|
| Substitute for form 1449/PTO | | Complete if Known | | |
| | Application Number | 10/53/136 | | |
| INFORMATION DISCLO | | CONCURRENTLY | | |
| STATEMENT BY APPL | First Named Inventor | LIANG GAN | | |
| (Use as many sheets as necessar | Art Unit | | | |
| | Examiner Name | | | |
| Sheet 1 of 1 | Attorney Docket Numb | Der CN020020 | | |

| | NON PATENT LITERATURE DOCUMENTS | | | |
|-----------------------|---------------------------------|---|----------------|--|
| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² | |
| | | www.dvb.org | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

| | | |
|-----------|------------|---|
| Examiner | Date | |
| Signature | Considered | i |
| | | |

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.